

Amendments To the Claims:

Please amend the claims as shown.

1. (currently amended) A method for monitoring an application (~~AP1, AP2, AP3~~) in a packet-switching network (~~PNW~~), comprising:

recording with the a state of the application (~~AP1, AP2, AP3~~) ~~being recorded by means of a~~
monitoring instant (~~MC~~) ~~and being transmitted;~~

transmitting the state to a Presence Application (~~PA~~) which indicates and/or further processes
the state; ~~characterized in that~~

registering the application (~~AP1, AP2, AP3~~) ~~is registered by means of the monitoring instant~~
(~~MC~~) as a first communication partner in a list of communication partners ~~which~~ can be accessed in the
network; ~~in that;~~

registering the Presence Application (~~PA~~) ~~is registered~~ in the list as a second communication
partner which monitors the first communication partner; ~~and in that;~~

transmitting the state and/or state changes of the application (~~AP1, AP2, AP3~~) ~~is or are~~
~~transmitted~~ to the Presence Application (~~PA~~) as a characteristic which is associated with the first
communication partner, or as a message which is transmitted from the first communication partner,
wherein ~~with~~ the monitoring being carried out on the basis of the characteristic or of the message.

2. (currently amended) The method as claimed in claim 1, ~~characterized in that~~ wherein control
instructions for controlling the application (~~AP1, AP2, AP3~~) are transmitted from the Presence
Application (~~PA~~) to the monitoring instant (~~MC~~).

3. (currently amended) The method as claimed in ~~one of the preceding~~ claims 1, ~~characterized in that~~
wherein a presence/instant messaging system is used for registration and for finding applications (~~AP1,~~
~~AP2, AP3~~) and/or monitoring instants (~~MC~~).

4. (currently amended) The method as claimed in ~~one of the preceding~~ claims 1, ~~characterized in that~~
wherein the transmission of the state is ~~ensured~~ secured ~~by means of~~ a handshake process.

5. (currently amended) The method as claimed in ~~one of the preceding~~ claims 1, ~~characterized in that~~
wherein the registration of the application (~~AP1, AP2, AP3~~) and the transmission of the state are carried
out using an SIP infrastructure and the SIMPLE extension to the SIP protocol.

6. (currently amended) The method as claimed in ~~one of the preceding claims 1, characterized in that~~ wherein an application (~~AP1, AP2, AP3~~) can be monitored by means of any desired number of Presence Applications (~~PA~~), and Presence Applications (~~PA~~) can monitor any desired number of applications (~~AP1, AP2, AP3~~).

7. (currently amended) The method as claimed in ~~one of the preceding claims 1, characterized in that~~ wherein the monitoring instant (~~MC~~) which is associated with an application (~~AP1, AP2, AP3~~) to be monitored is automatically registered in the list, or is found and registered on the basis of the request by the Presence Application (~~PA~~).

8. (new) The method as claimed in claim 2, wherein a presence/instant messaging system is used for registration and for finding applications and/or monitoring instants.

9. (new) The method as claimed in claim 2, wherein the transmission of the state is secured by a handshake process.

10. (new) The method as claimed in claim 3, wherein the transmission of the state is secured by a handshake process.

11. (new) The method as claimed in claim 2, wherein the registration of the application and the transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP protocol.

12. (new) The method as claimed in claim 3, wherein the registration of the application and the transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP protocol.

13. (new) The method as claimed in claim 4, wherein the registration of the application and the transmission of the state are carried out using an SIP infrastructure and the SIMPLE extension to the SIP protocol.

14. (new) The method as claimed in claim 2, wherein an application can be monitored by any desired number of Presence Applications, and Presence Applications can monitor any desired number of applications.

15. (new) The method as claimed in claim 3, wherein an application can be monitored by any desired number of Presence Applications, and Presence Applications can monitor any desired number of applications.

16. (new) The method as claimed in claim 4, wherein an application can be monitored by any desired number of Presence Applications, and Presence Applications can monitor any desired number of applications.

17. (new) The method as claimed in claim 5, wherein an application can be monitored by any desired number of Presence Applications, and Presence Applications can monitor any desired number of applications.

18. (new) The method as claimed in claim 2, wherein the monitoring instant which is associated with an application to be monitored is automatically registered in the list, or is found and registered on the basis of the request by the Presence Application.

19. (new) The method as claimed in claim 3, wherein the monitoring instant which is associated with an application to be monitored is automatically registered in the list, or is found and registered on the basis of the request by the Presence Application.

20. (new) The method as claimed in claim 4, wherein the monitoring instant which is associated with an application to be monitored is automatically registered in the list, or is found and registered on the basis of the request by the Presence Application.